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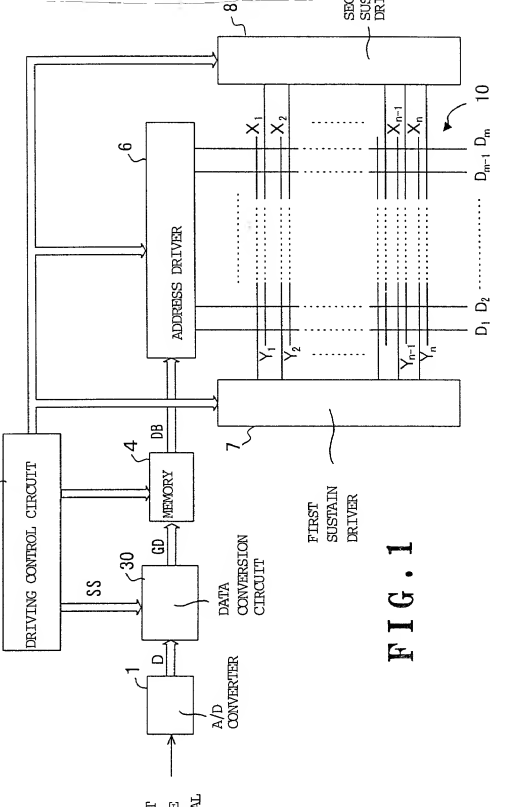

FIG. 1

T06T90 "6442860

FIG. 2

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T05T90"24438860

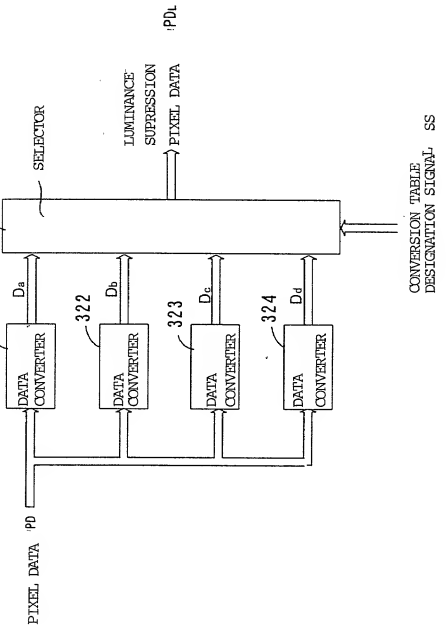

FIG. 3

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10650 84e2860

FIG. 4A

FIG. 4B

FIG. 4C

FIG. 4D

T06T90" 8hhE9860

CONVERSION TABLE OF
SECOND DATA CONVERSION
CIRCUIT 34

[SELECTIVE ERASE]

LIGHT EMISSION
DRIVING PATTERN

GRADATION	PD_L	GD 1	GD 2	GD 3	GD 4	SF 1	SF 2	SF 3	SF 4	LUMINANCE A	LUMINANCE B	LUMINANCE C	LUMINANCE D
1	000	1	1	1	1	●	●	●	●	0	0	0	0
2	001	0	1	1	1	○	●	●	●	20	28	12	4
3	010	0	0	1	1	○	○	●	●	72	88	56	40
4	011	0	0	0	1	○	○	○	●	156	180	132	108
5	100	0	0	0	0	○	○	○	○	272	/	240	208

BLACK CIRCLE:SELECTIVE ERASE DISCHARGE (LIGHT NON-EMISSION)

WHITE CIRCLE:SUSTAIN DISCHARGE(LIGHT EMISSION)

FIG. 5

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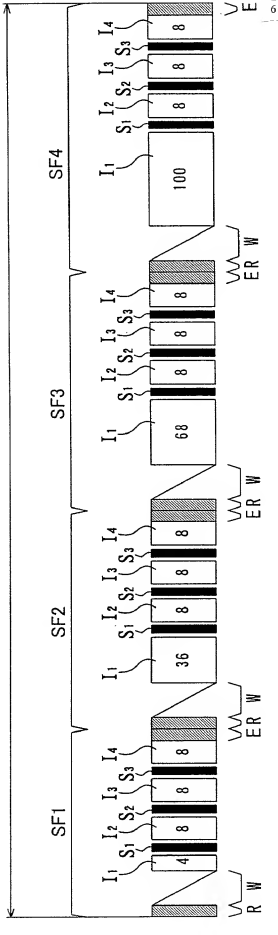

FIG. 6

T05T90"3HE8860

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09883448 "06/19/01"

FIG. 7

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T0190"04E8850

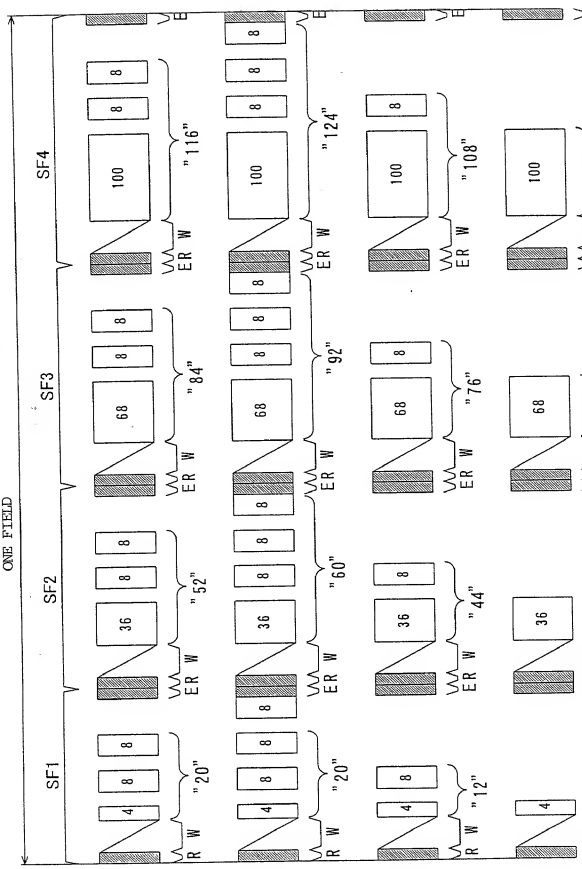

FIG. 8

10190 "8442860

FIG. 9

TO6T90* 8thE8860

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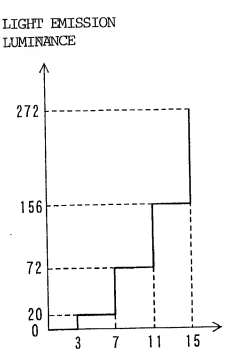

FIG.10A

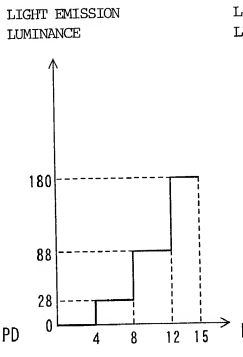

FIG.10B

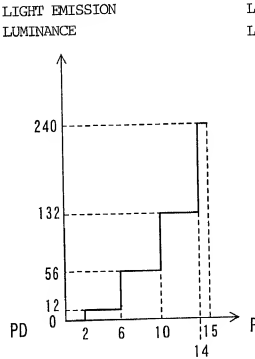

FIG.10C

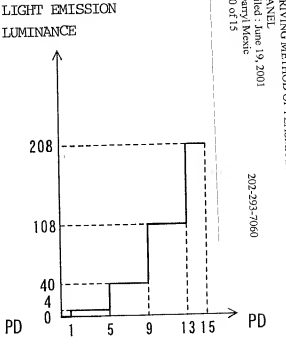

FIG.10D

T06190 "8th88860

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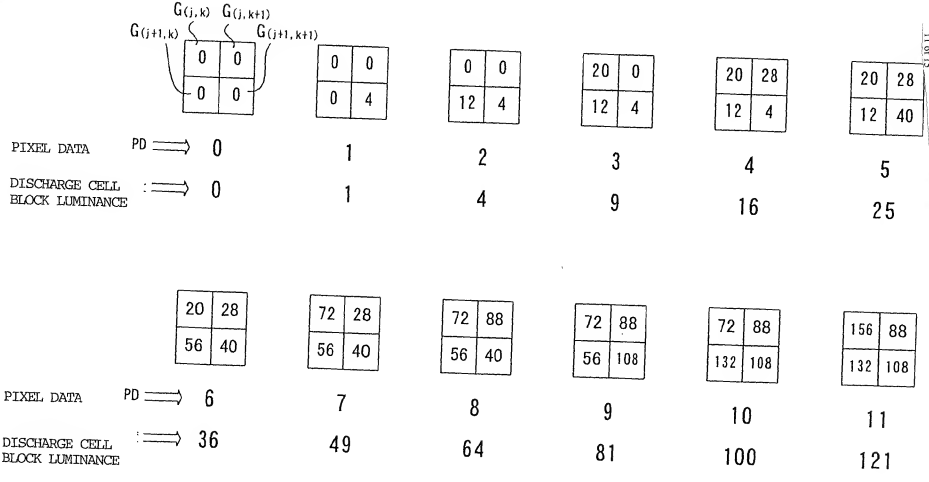

FIG. 11

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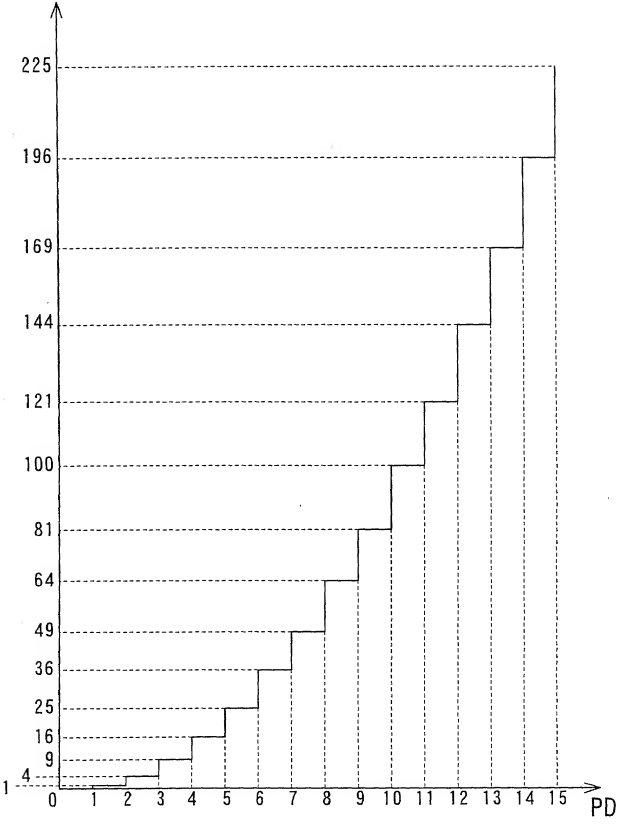

FIG. 12

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T0619D "84-E8860

FIG. 13

T06T9D* 3hmE886D

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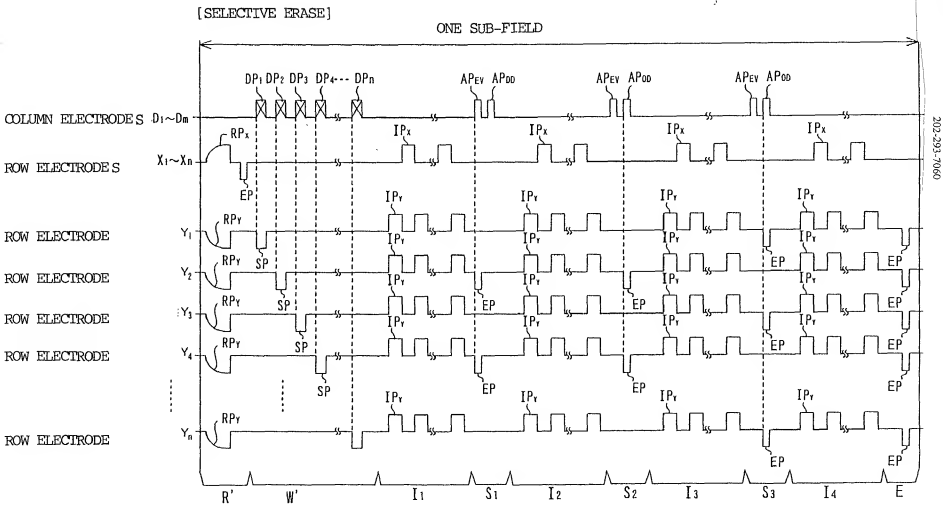

FIG. 14

T06T90' 8hhE8860

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CONVERSION TABLE OF SECOND DATA CONVERSION CIRCUIT 34

[SELECTIVE WRITE]

LIGHT EMISSION DRIVING PATTERN

GRADATION

	PDL	GD 1	GD 2	GD 3	GD 4	SF 1	SF 2	SF 3	SF 4	LUMINANCE A	LUMINANCE B	LUMINANCE C	LUMINANCE D
1	000	0	0	0	0					0	0	0	0
2	001	1	0	0	0	◎				20	28	12	4
3	010	1	1	0	0	◎	◎			72	88	56	40
4	011	1	1	1	0	◎	◎	◎		156	180	132	108
5	100	1	1	1	1	◎	◎	◎	◎	272	/	240	208

FIG. 15